

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/764,339
				Filing Date	January 22, 2004
				First Named Inventor	Eran Steinberg
				Art Unit	2624
Examiner Name	Carter, Aaron W.				
Sheet	1	of	3	Attorney Docket Number	FN-103A-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1.	5164992	11-17-1992	Turk et al.	
	2.	5642431	06-24-1997	Poggio et al.	
	3.	6246790	06-12-2001	Huang et al.	
	4.	6389181	05-14-2002	Shaffer et al.	
	5.	6430307	08-06-2002	Souma et al.	
	6.	6430312	08-06-2002	Huang et al.	
	7.	6567775	05-20-2003	Maali et al.	
	8.	6826300	11-30-2004	Liu et al.	
	9.	7046339	05-16-2006	Stanton	
	10.	7254257	08-07-2007	Kim et al.	
	11.	7317816	01-08-2008	Ray et al.	
	12.	7330570	02-12-2008	Sogo et al.	
	13.	7440594	10-21-2008	Takenaka	

U.S. PATENT PUBLICATIONS					
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		Number-Kind Code <sup>2</sup> (if known)			
	14.	2003-0048926	03-13-2003	Watanabe	
	15.	2003-0086134	05-08-2003	Enomoto	
	16.	2003-0210808	11-13-2003	Chen et al.	
	17.	2004-0145660	07-29-2004	Kusaka	
	18.	2004-0210763	10-21-2004	Jonas	
	19.	2004-0213454	10-28-2004	Lai et al.	
	20.	2004-0223063	11-11-2004	DeLuca et al.	
	21.	2004-0264780	12-30-2004	Zhang et al.	
	22.	2005-0036676	02-17-2005	Heisele	
	23.	2005-0063569	03-01-2005	Colbert et al.	
	24.	2006-0006077	01-12-2006	Mosher	
	25.	2006-0018521	01-26-2006	Avidan	
	26.	2006-0104488	05-18-2006	Bazakos et al.	
	27.	2006-0120599	06-08-2006	Steinberg et al.	
	28.	2006-0140055	06-29-2006	Ehrsam	
	29.	2006-0140455	06-29-2006	Costache et al.	
	30.	2006-0239515	10-26-2006	Zhang et al.	
	31.	2006-0251292	11-09-2006	Gokturk et al.	
	32.	2007-0011651	01-11-2007	Wagner	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
	33.	WO 2007/142621	12-13-2007	FotoNation Vision Ltd.	
	34.	WO 2008/015586	02-07-2008	FotoNation Vision Ltd.	

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T?	
	35.	CHANG et al., "Texture Analysis and Classification with Tree-Structured Wavelet Transform," IEEE Trans. Image Processing 2(4), 1993, p. 429.		
	36.	CHEN et al., "Face Annotation for Family Photo Album Management," Intl. Journal of Image and Graphics, vol. 3, No. 1, 2003.		
	37.	CORCORAN, Peter et al., "Automated Sorting of Consumer Image Collections Using Face and Peripheral Region Image Classifiers," IEEE Transactions on Consumer Elect., IEEE Service Center, New York, NY, US, Vol. 51, No. 3, Aug. 1, 2005, pp. 747-754, XP008089612, ISSN: 0098-3063.		
	38.	CORCORAN, Peter et al., "Combining PCA-Based Datasets Without Retraining of the Basis Vector Set, IEEE PC, 7/24/07.		
	39.	HALL, Peter et al., "Adding and Subtracting Eigenspaces," Proc. Of the British Machine Vision Conf., XX, XX, Vol. 2, Sept. 16, 1999, pp. 453-462.		
	40.	HALL, Peter et al., "Adding and Subtracting Eigenspaces with Eigenvalue Decomposition and Singular Value Decomposition," Image and Vision Computing, Guildford, GB, Vol. 20, No. 13-14, Dec. 1, 2002, pp. 1009-1016, XP008089613, ISSN: 0262-8856.		
	41.	HALL, Peter et al., "Incremental Eigenanalysis for Classification, British Machine Vision Conference, obtained 9/24/08, pp. 286-295, XP008091807.		
	42.	HALL, Peter et al., "Merging and Splitting Eigenspace Models," IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Service Center, Los Alamitos, CA, US, Vol. 22, No. 9, Sept. 1, 2000, pp. 1042-1049, XP008081056, ISSN: 0162-8828.		
	43.	HUANG et al., "Image Indexing Using Color Correlograms," IEEE Conf. Computer Vision and Pattern Recognition, 1997, pp. 762 et seq.		
	44.	KUSUMOPUTRO, B. et al., "Development of 3D Face Databases by Using Merging and Splitting Eigenspace Models, WSEAS Trans. On Computers, Vol. 2, No. 1, 2003, pp. 203-209, retrieved from URL: <a href="http://www.wseas.us/e-library/conferences/digest2003/papers/466-272.pdf">http://www.wseas.us/e-library/conferences/digest2003/papers/466-272.pdf</a> ON 9/16/08.		
	45.	LAI et al., "Face Recognition Using Holistic Fourier Invariant Features," Pattern Recognition, Vol. 34, 2001, pp. 95-109.		
	46.	LEI et al., "CBIR Method Based on Color-Spatial Feature," IEEE Region 10 <sup>th</sup> Ann. Intl. Conf. 1999 (TENCON '99, Cheju, Korea, 1999).		
	47.	LIU, X. et al., "Eigenspace Updating for Non-Stationary Process and Its Application to Face Recognition," Elsevier, GB, Vol. 36, No. 9, Sept. 1, 2003, pp. 1945-1959, XP004429544, ISSN: 0031-3203.		
	48.	MELENCHON, Javier et al., "Efficiently DOWndating, Composing and Splitting Singular Value Decompositions Preserving the Mean Information, Pattern Recognition and Image Analysis," Lecture Notes in Computer Science, LNCS, Springer Berlin Heidelberg, BE, Vol. 4478, Jan. 1, 1990, pp. 436-443, XP019060614, ISBN: 978-3-540-72848-1.		
	49.	US Office Action dated 9/29/2008, cited in co-pending related application, USSN: 10/764,336, (Atty. Ref. FN-103B-US), 35 pgs.		
	50.	US Office Action dated 3/14/2007, cited in co-pending related application, USSN: 10/764,335, (Atty. Ref. FN-103C-US), 32 pgs.		
	51.	US Final Office Action dated 10/16/2007, cited in co-pending related application, USSN: 10/764,335, (Atty. Ref. FN-103C-US), 47 pgs.		
	52.	US Office Action dated 3/17/2008, cited in co-pending related application, USSN: 10/764,335, (Atty. Ref. FN-103C-US), 39 pgs.		
	53.	US Office Action dated 10/17/2008, cited in co-pending related application, USSN: 10/764,335, (Atty. Ref. FN-103C-US), 44 pgs.		

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	54.	US Office Action dated 10/3/2008, cited in co-pending related application, USSN: 10/764,274, (Atty. Ref. FN-103D-US), 53 pgs.	
	55.	US Office Action dated 9/25/2008, cited in co-pending related application, USSN: 10/763,801, (Atty. Ref. FN-103E-US), 50 pgs.	
	56.	PCT Notification of Transmittal of the Intl. Search Report and Written Opinion of the Intl. Searching Authority, PCT Appln. No. PCT/IB2007/003985, dated June 17, 2008, 20 pgs.	
	57.	PCT Notification of Transmittal of the Intl. Search Report and Written Opinion of the Intl. Searching Authority, PCT Appln. No. PCT/US2007/75136, dated Oct. 1, 2008, 9 pgs.	
	58.	PCT Notification of Transmittal of the Intl. Search Report and Written Opinion of the Intl. Searching Authority, PCT Appln. No. PCT/US2008/055831, dated June 24, 2008, 7 pgs.	
	59.	STRICKER et al., "Similarity of Color Images," SPIE Proc., 1995, p. 2420, 12 pgs.	
	60.	TJABYADI et al., "Application of the DCT Energy Histogram for Face Recognition," Proc. Of the 2 <sup>nd</sup> Intl. Conf. on Information Technology for Application (ICITA), 2004, 6 pgs.	
	61.	TURK et al., "Eigenfaces for Recognition," Journal of Cognitive Neuroscience, 3(1), 1991, 17 pgs.	
	62.	WAN et al., "Variance Based Color Image Quantization for Frame Buffer Display," Color Res. Application, Vol. 15, No. 1, 1990, pp. 52-58.	

Examiner Signature		Date Considered	
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